

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(barrier adj (layer or film)) same (high near dielectric near constant near film) same amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:20
L2	9	(barrier adj (layer or film)) same (high near dielectric near constant near film) and ((barrier adj (layer or film)) same amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:21
L3	3	(barrier adj (layer or film)) same (high near dielectric near constant near film) same (gate adj (dielectric or insulating or insulation or insulator)) and ((barrier adj (layer or film)) same amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:22
L4	2	(barrier adj (layer or film)) same (high near dielectric near constant near film) same (gate adj (dielectric or insulating or insulation or insulator)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:22
L5	9	(barrier adj (layer or film)) same ((high near dielectric near constant) or high-k) same (gate adj (dielectric or insulating or insulation or insulator)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:24
L6	130	(barrier adj (layer or film)) same ((high near dielectric near constant) or high-k) same (gate adj (dielectric or insulating or insulation or insulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:24
L7	5	(barrier adj (layer or film)) same ((high near dielectric near constant) or high-k) same (gate adj (dielectric or insulating or insulation or insulator)) and (barrier adj film).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:24
L8	3	(barrier adj (layer or film)) same ((high near dielectric near constant) or high-k) same (gate adj (dielectric or insulating or insulation or insulator)) and ((barrier adj film) near5 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:25

L9	3	((barrier adj (layer or film)) same ((high near dielectric near constant) or high-k) same (gate adj (dielectric or insulating or insulation or insulator)) and ((barrier adj film) near10 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:25
L10	8	(((barrier adj (layer or film)) same ((high near dielectric near constant) or high-k)) and (barrier adj film) near10 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:26
L11	8	(((barrier adj (layer or film)) same ((high near dielectric near constant) or high-k)) and ((barrier adj film) near10 amorphous))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:27
L12	0	((lower near barrier near film) near5 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:27
L13	0	((lower near barrier near film) near5 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28
L14	3	((lower near barrier near film) near10 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28
L15	246	((barrier near film) near10 amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28
L16	27	((barrier near film) near10 amorphous).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28
L17	1	((barrier near film) near10 amorphous).clm. and (gate adj (insulating or dielectric)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28
L18	26	((barrier near film) near10 amorphous) and (gate adj (insulating or dielectric)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:28

L19	71	((barrier near film) near10 amorphous) and (gate adj (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:29
L20	14	((barrier near film) near10 amorphous) same (gate adj (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:29
L21	71	((barrier near film) near10 amorphous) and (gate adj (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:29
L22	6	((first or second or upper or lower or bottom or top) near (barrier near film)) near10 amorphous) and (gate adj (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:31
L23	8	((first or second or upper or lower or bottom or top) near (barrier near film)) near10 (gate adj (insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:31
L24	10	((first or second or upper or lower or bottom or top) near (barrier near film)) near10 (gate adj (insulating or dielectric) adj (layer or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:33
L25	255	((first or second or upper or lower or bottom or top) near (barrier near film)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:33
L26	3476	((first or second or upper or lower or bottom or top) near (barrier near (layer or film))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:33
L27	11	((first or second or upper or lower or bottom or top) near (barrier near (layer or film))).clm. with (gate adj (insulating or dielectric) adj (layer or film)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:34
L28	63	((first or second or upper or lower or bottom or top) near (barrier near (layer or film))) with (gate adj (insulating or dielectric) adj (layer or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:35

L29	19	((first or second or upper or lower or bottom or top) near (barrier near (layer or film))) with (gate adj (insulating or dielectric) adj (layer or film)) and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/26 21:35
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